

Brazos River Basin – CAMS 701 Green Creek Water Site

Location 32°02'13" North 98°07'34" West

Surface Specific Conductance (µmhos/cm), Calendar Year 2004 Daily Mean Values

Day	January	February	March	April	May	June	July	August	September	October	November	December
1	501	503	ND	555	363	596	647	327	488	515	506	ND
2	503	504	ND	557	370	594	640	334	484	513	483	ND
3	504	506	ND	559	377	586	641	ID[N=11]	480	511	458	ND
4	506	508	ND	561	399	583	647	ID[N=14]	495	498	440	ND
5	509	510	ND	566	414	456	659	367	506	492	436	ND
6	509	507	ND	568	430	377	654	377	515	492	439	ND
7	508	507	ND	560	451	402	641	384	508	493	449	ND
8	509	508	ND	566	473	ID[N=10]	631	390	506	494	461	ND
9	510	509	ND	576	491	ND	622	394	516	491	ID[N=15]	ID[N=7]
10	511	511	ND	574	508	ND	615	400	520	491	ND	545
11	513	511	ND	572	525	ND	607	403	523	492	ND	553
12	514	507	ND	575	539	ND	601	405	526	494	ND	572
13	512	508	ND	579	552	ND	594	409	529	497	ND	578
14	507	508	ND	556	563	ND	585	412	529	499	ND	ID[N=14]
15	508	507	ND	550	578	ND	585	416	522	501	ND	ND
16	510	505	ID[N=11]	562	577	ND	590	419	522	505	ND	ND
17	500	508	420	574	565	ID[N=13]	579	420	523	507	ND	ND
18	494	514	441	581	569	421	572	422	522	513	ND	ND
19	497	515	454	588	577	460	567	ID[N=10]	522	518	ND	ND
20	498	518	467	594	582	494	559	ND	524	522	ND	ND
21	498	519	463	604	585	532	548	ND	526	525	ND	ND
22	501	522	443	ID[N=10]	589	556	547	ND	499	514	ND	ND
23	504	524	457	ND	596	584	548	ND	485	499	ND	ND
24	505	521	493	ND	600	597	550	ND	485	483	ND	ND
25	506	461	507	ND	603	615	550	ND	485	485	ND	ND
26	509	ID[N=11]	515	ND	604	621	551	ID[N=10]	485	489	ND	ND
27	512	ND	520	ID[N=11]	605	620	550	435	484	499	ND	ND
28	509	ND	525	345	605	619	542	448	484	507	ND	ID[N=6]
29	502	ND	532	375	604	619	515	461	494	517	ND	678
30	503	–	ID[N=15]	380	606	626	367	472	514	517	ND	714
31	503	–	ID[N=11]	--	604	–	352	482	–	518	–	736

Monthly Summaries Based on Daily Data

Mean	506	509	480	545	532	548	576	408	507	503	459	625
Max	514	524	532	604	606	626	659	482	529	525	506	736
Min	494	461	420	345	363	377	352	327	480	483	436	545

Summary Statistics

For 2002 Calendar Year

For 2003 Calendar Year

For 2004 Calendar Year

Annual Mean	488	496	516
Highest Daily Mean	623	642	736
Lowest Daily Mean	237	218	327

This site began collecting Surface Specific Conductance on June 13 2001

Daily values are based on 24 hourly averages per day

ID[N=5] – ID = insufficient data; 75 % or less of data available for day of interest; N = number of hourly averages available for day

ND refers to data that were invalidated or lost